

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

15. (currently amended): A black and white image display system in which an image signal is reproduced as a visual image on a pixelized screen having a number of picture elements arranged in horizontal and vertical directions, wherein the improvement comprises that:

the density of the picture elements in the horizontal direction is at least three times higher than that in the vertical direction

in which the dimension in the vertical direction of each picture element is larger than that in the horizontal direction.

16. (currently amended): A black and white image display system in which an image signal is reproduced as a visual image on a pixelized screen having a number of picture elements arranged in horizontal and vertical directions, wherein the improvement comprises that

the density of the picture elements in the horizontal direction is at least three times higher than that in the vertical direction

in which said image signal is such on which picture element density conversion processing for causing the density of the picture elements in the horizontal direction to be higher than that in the vertical direction has been carried out.

17. (currently amended): A black and white image display system in which an image signal is reproduced as a visual image on a pixelized screen having a number of picture elements arranged in horizontal and vertical directions, wherein the improvement comprises that

the density of the picture elements in the horizontal direction is at least three times higher than that in the vertical direction

in which said image signal is ~~such read out in such a manner~~ read out such that the density of the picture elements in the horizontal direction becomes higher than that in the vertical direction.

18. (currently amended): A black and white image display system in which an image signal is reproduced as a visual image on a pixelized screen having a number of picture elements arranged in horizontal and vertical directions, wherein the improvement comprises that

the density of the picture elements in the horizontal direction is at least three times higher than that in the vertical direction

in which said image signal is ~~such read out on the basis of~~ read out such that picture elements whose dimensions are larger in the vertical direction than in the horizontal direction.

19. (currently amended): A black and white image display system in which an image signal is reproduced as a visual image on a pixelized screen having a number of picture elements arranged in horizontal and vertical directions, wherein the improvement comprises that

the density of the picture elements in the horizontal direction is at least three times higher than that in the vertical direction

in which said image signal is ~~such read out on the basis of~~ read out such that picture elements whose dimensions are larger in the vertical direction than in the horizontal direction and at the same time whose density is higher in the horizontal direction than in the vertical direction.

20-21. (canceled).

22. (previously presented): An image display system as defined in Claim 16 in which the dimension of each picture element in the vertical direction is at least 1.2 times as large as that in the horizontal direction.

23. (previously presented): An image display system as defined in Claim 16 in which the dimension of each picture element in the vertical direction is at least three times as large as that in the horizontal direction.

24. (previously presented): An image display system as defined in Claim 16 in which said pixelized screen comprises a liquid crystal panel.

25. (previously presented): An image display system as defined in Claim 16 in which a maximum brightness of the picture elements is higher than 800nit.

26. (currently amended): A black and white image display system in which an image signal is reproduced as a visual image on a pixelized screen having a number of picture elements arranged in horizontal and vertical directions, wherein the improvement comprises that

the density of the picture elements in the horizontal direction is three times higher than that in the vertical direction

in which said image signal is ~~such read out in such a manner~~ read out such that the density of the picture elements in the horizontal direction becomes higher than that in the vertical direction.

27. (currently amended): A black and white image display system in which an image signal is reproduced as a visual image on a pixelized screen having a number of picture elements arranged in horizontal and vertical directions, wherein the improvement comprises that

the density of the picture elements in the horizontal direction is three times higher than that in the vertical direction

in which said image signal is ~~such read out on the basis of~~ read out such that picture elements whose dimensions are larger in the vertical direction than in the horizontal direction.

28. (currently amended): A black and white image display system in which an image signal is reproduced as a visual image on a pixelized screen having a number of picture elements arranged in horizontal and vertical directions, wherein the improvement comprises that

the density of the picture elements in the horizontal direction is three times higher than that in the vertical direction

in which said image signal is ~~such read out on the basis of~~ read out such that picture elements whose dimensions are larger in the vertical direction than in the horizontal direction and at the same time whose density is higher in the horizontal direction than in the vertical direction.

29. (previously presented): An image display system as defined in Claim 21 in which said pixelized screen comprises a liquid crystal panel.

30. (previously presented): An image display system as defined in Claim 21 in which a maximum brightness of the picture elements is higher than 800nit.